Ten Point Counselling Tool on TB

(Please ensure that the following has been covered during the counselling session)

- 1. TB disease is the **most common Opportunistic Infection** in HIV disease, the **most common cause of morbidity** and **leading cause of death** in PLWHA.
- 2. TB is an airborne infection, caused by a germ *Mycobacterium tuberculosis*. It is estimated that 40% of the Indian population is infected with TB.
- 3. A person contracts TB infection from an open case of TB (usually a sputum smear positive pulmonary TB case). However infection with TB does not necessarily mean that the infected person would develop TB disease. An infected person develops disease when his/her immunity declines.
 - An HIV negative person infected with TB has a 10% life-time risk of developing TB disease.
 - HIV increases the risk of progression from TB infection to TB disease and PLWHA infected have a 60% lifetime risk of developing TB disease.
- 4. Cure from TB can **only be ensured by taking complete and regular treatment**, whether a patient is infected with **HIV or not**.
- 5. Prolonged cough, for 2 weeks or more, can be TB disease and therefore it is essential to consult a doctor and get sputum examined to rule out TB.
- 6. **Sputum microscopy and treatment** services for TB are available **free of cost** through the Revised National TB Control Programme (RNTCP)
 - 2 sputum smear examinations are necessary for the diagnosis of pulmonary TB. During the course of treatment the progress is monitored by means of follow up sputum examinations every 2 or 3 months until the end of treatment.
 - Anti TB drugs are provided in **patient-wise drug boxes**, **which ensures that the full course of treatment is available** at the start of treatment.
 - Treatment is **provided at a place** near the patient's home which is **convenient and acceptable** to the patient and **accountable** to the system.
 - Full course of treatment is necessary to be cured of TB, though a patient starts feeling better after taking anti-TB treatment for a short duration.
- 7. RNTCP takes upon itself the responsibility of curing the TB patient. RNTCP treats all patients irrespective of HIV status.
- 8. As per RNTCP policy, before treatment initiation, there is a **process of address verification**, by which the programme ensures that any patient who is late for their treatment can be retrieved and brought back onto treatment. Hence, **patients must disclose their correct address** to the staff providing TB treatment.
- 9. The VCTC maintains patient's confidentiality and does not disclose the HIV status of the patient to the personnel providing RNTCP services.
- 10. The patient should **voluntarily disclose his/her HIV status to the treating physician** for correct/better categorization and also to get benefit of prophylactic/ treatment options available for him.